EXHIBIT 5

	Disputed CLI Command or Command Fragment	Number of Other Network Companies Supporting Command
1.	ip address	18
2.	show clock	17
3.	show ip route	17
4.	snmp-server community	17
5.	clock set	16
6.	ip route	16
7.	ipv6 address	16
8.	show ip interface	16
9.	show ip ospf interface	16
10.	show users	16
11.	snmp-server contact	16
12.	snmp-server location	16
13.	default-information originate (OSPF)	15
14.	router bgp	15
15.	show arp	15
16.	show version	15
17.	snmp-server enable traps	15
18.	clock timezone	14
19.	ip access-group	14
20.	ipv6 route	14
21.	maximum-paths	14
22.	show ip ospf	14
23.	show ip ospf neighbor	14
24.	show ipv6 interface	14
25.	show ipv6 route	14
26.	show spanning-tree	14
27.	show vlan	14
28.	snmp-server group	14
29.	snmp-server host	14
30.	snmp-server user	14
31.	snmp-server view	14
32.	tacacs-server host	14
33.	tacacs-server key	14
34.	terminal length	14
35.	aaa accounting	13
36.	area range	13
37.	clear arp-cache	13
38.	clear counters	13
39.	default-metric (OSPF)	13
40.	ip name-server	13
41.	ip ospf cost	13
42.	ip ospf dead-interval	13
43.	ip ospf hello-interval	13
44.	route-map	13
45.	router ospf	13
46.	router rip	13

47.	show ip route summary	13
48.	aaa authentication login	12
49.	area stub	12
50.	boot system	12
51.	default-information originate (OSPFv3)	12
52.	default-metric (OSPFv3)	12
53.	ip domain lookup	12
54.	ip ospf priority	12
55.	ip ospf retransmit-interval	12
56.	show interfaces	12
57.	show ip bgp	12
58.	show ip bgp neighbors	12
59.	show ip interface brief	12
60.	show ip pim interface	12
61.	show privilege	12
62.	show route-map	12
63.	tacacs-server timeout	12
64.	area nssa	11
65.	dot1x port-control	11
66.	interface ethernet	11
67.	interface loopback	11
68.	interface vlan	11
69.	ip domain-name	11
70.	ip ospf transmit-delay	11
71.	ip routing	11
72.	ipv6 access-list	11
73.	lacp system-priority	11
74.	router-id	11
75.	show dot1x	11
76.	show hosts	11
77.	show ip bgp summary	11
78.	show ip mroute	11
79.	show ip pim neighbor	11
80.	show ipv6 route summary	11
81.	show mac-address-table	11
82.	show snmp engineID	11
83.	show snmp user	11
84.	spanning-tree link-type	11
85.	spanning-tree mode	11
86.	address-family	10
87.	area default-cost	10
88.	area range (OSPFv3)	10
89.	arp timeout	10
90.	ip helper-address	10
91.	ip host	10
92.	ip igmp query-interval	10
93.	ip igmp snooping	10
94.	ip proxy-arp	10
95.	ipv6 nd managed-config-flag	10
96.	ipv6 nd ra interval	10

97.	ipv6 nd ra lifetime	10
98.	ipv6 ospf area	10
99.	lacp port-priority	10
100.	mac-address-table aging-time	10
101.	maximum-paths (OSPFv3)	10
102.	show dot1x statistics	10
103.	show ip access-lists	10
104.	show ip igmp groups	10
105.	show ip igmp interface	10
106.	show ip ospf border-routers	10
107.	show ipv6 neighbors	10
108.	show lldp	10
109.	show port-security	10
110.	show snmp	10
111.	show snmp group	10
112.	snmp-server engineID local	10
113.	spanning-tree bpduguard	10
114.	spanning-tree cost	10
115.	aggregate-address	9
116.	area stub (OSPFv3)	9
117.	banner motd	9
118.	clear ipv6 neighbors	9
119.	dot1x reauthentication	9
120.	dot1x timeout reauth-period	9
121.	dot1x timeout tx-period	9
122.	ip access-list	9
123.	ip pim dr-priority	9
124.	ip prefix-list	9
125.	ipv6 nd ns-interval	9
126.	ipv6 nd other-config-flag	9
127.	ipv6 nd reachable-time	9
128.	logging host	9
129.	mac access-group	9
130.	neighbor remote-as	9
131.	no snmp-server	9
132.	radius-server host	9
133.	show interfaces status	9
134.	show interfaces switchport	9
135.	show ip igmp snooping	9
136.	show ip igmp snooping mrouter	9
137.	show ip pim rp-hash	9
138.	show ipv6 ospf interface	9
139.	show ipv6 ospf neighbor	9
140.	show mac-address-table aging time	9
141.	show monitor session	9
142.	show radius	9
143.	show spanning-tree mst configuration	9
144.	show tacacs	9
145.	spanning-tree mst configuration	9
146.	storm-control	9

147.	switchport mode	9
148.	area default-cost (OSPFv3)	8
149.	area nssa (OSPFv3)	8
150.	area nssa default-information-originate	8
151.	channel-group	8
152.	dot1x system-auth-control	8
153.	dot1x timeout quiet-period	8
154.	interface port-channel	8
155.	ip dhcp snooping	8
156.	ip dhcp snooping vlan	8
157.	ip igmp last-member-query-interval	8
158.	ip igmp version	8
159.	ip nat pool	8
160.	ip ospf authentication	8
161.	ip ospf authentication-key	8
162.	ip ospf network	8
163.	ipv6 neighbor	8
164.	ipv6 ospf cost	8
165.	ipv6 ospf dead-interval	8
166.	ipv6 ospf hello-interval	8
167.	ipv6 ospf priority	8
168.	ipv6 router ospf	8
169.	mac-address-table static	8
170.	radius-server key	8
171.	radius-server timeout	8
172.	router-id (OSPFv3)	8
173.	show ip bgp peer-group	8
174.	show ip dhcp snooping	8
175.	show ip ospf database database-summary	8
176.	show lldp neighbors	8
177.	show mac-address-table count	8
178.	show ntp status	8
179.	show spanning-tree blockedports	8
180.	show spanning-tree interface	8
181.	show storm-control	8
182.	show vrrp	8
183.	spanning-tree port-priority	8
184.	switchport access vlan	8
185.	area nssa no-summary	7
186.	banner login	7
187.	clear ip bgp	7
188.	ip igmp snooping querier	7
189.	ip multicast-routing	7
190.	ip pim rp-address	7
191.	ip radius source-interface	7
192.	ipv6 enable	7
193.	ipv6 host	7
194.	ipv6 ospf transmit-delay	7
195.	ipv6 prefix-list	7
196.	is-type	7

197.	lldp receive	7
198.	neighbor next-hop-self	7
199.	neighbor password	7
200.	neighbor route-reflector-client	7
201.	neighbor shutdown	7
202.	neighbor timers	7
203.	ntp server	7
204.	passive-interface	7
205.	passive-interface (OSPFv3)	7
206.	port-channel load-balance	7
207.	router isis	7
208.	show ip arp	7
209.	show ip bgp community	7
210.	show ip prefix-list	7
211.	show ipv6 ospf	7
212.	show isis database	7
213.	show lacp counters	7
214.	show reload	7
215.	switchport trunk allowed vlan	7
216.	switchport trunk native vlan	7
217.	area nssa default-information-originate (OSPFv3)	6
218.	clear mac-address-table dynamic	6
219.	ip access-list standard	6
220.	ip igmp static-group	6
221.	ip pim rp-candidate	6
222.	ipv6 dhcp relay destination	6
223.	ipv6 nd prefix	6
224.	ipv6 ospf network	6
225.	ipv6 ospf retransmit- interval	6
226.	lldp run	6
227.	lldp transmit	6
228.	log-adjacency-changes	6
229.	log-adjacency-changes (IS-IS)	6
230.	neighbor activate	6
231.	neighbor route-map	6
232.	neighbor update-source	6
233.	network area	6
234.	set-overload-bit	6
235.	show dot1q-tunnel	6
236.	show ip helper-address	6
237.	show ip igmp snooping groups	6
238.	show ip nat translations	6
239.	show ipv6 access-list	6
240.	show ntp associations	6
241.	show policy-map interface	6
242.	show qos maps	6
243.	show snmp view	6
244.	show vlan internal usage	6
245.	show vlan private-vlan	6
246.	spanning-tree bpdufilter	6

247.	switchport private-vlan mapping	6
248.	terminal monitor	6
249.	timers basic (RIP)	6
250.	bgp cluster-id	5
251.	distance bgp	5
252.	errdisable recovery cause	5
253.	ip as-path access-list	5
254.	ip community-list standard	5
255.	ip igmp query-max-response-time	5
256.	ip multicast boundary	5
257.	ip nat translation tcp-timeout	5
258.	ip nat translation udp-timeout	5
259.	ip pim bsr-candidate	5
260.	ip pim sparse-mode	5
261.	ip tacacs source-interface	5
262.	ipv6 unicast-routing	5
263.	isis hello-multiplier	5
264.	isis metric	5
265.	isis priority	5
266.	lldp timer	5
267.	mac-address	5
268.	neighbor default-originate	5
269.	neighbor description	5
270.	neighbor ebgp-multihop	5
271.	neighbor remove-private-as	5
272.	neighbor send-community	5
273.	neighbor weight	5
274.	ntp authenticate	5
275.	ntp authentication-key	5
276.	private-vlan	5
277.	radius-server deadtime	5
278.	radius-server retransmit	5
279.	show interfaces description	5
280.	show ip bgp regexp	5
281.	show ip community-list	5
282.	show ip extcommunity-list	5
283.	show ipv6 prefix-list	5
284.	show isis interface	5
285.	show mac access-lists	5
286.	show snmp community	5
287.	show spanning-tree mst	5
288.	spanning-tree guard	5
289.	timers bgp	5
290.	bgp client-to-client reflection	4
291.	bgp log-neighbor-changes	4
292.	bgp redistribute internal	4
293.	clear ip igmp group	4
294.	clear ip mroute	4
295.	clear ip msdp sa-cache	4
296.	clear lldp counters	4

297.	clear spanning-tree counters	4
298.	errdisable recovery interval	4
299.	ip dhcp snooping information option	4
300.	ip icmp redirect	4
301.	ip load-sharing	4
302.	ip local-proxy-arp	4
303.	ip ospf message-digest-key	4
304.	ipv6 access-group	4
305.	isis hello-interval	4
306.	load-interval	4
307.	log-adjacency-changes (OSPFv3)	4
308.	neighbor local-as	4
309.	neighbor peer-group (assigning members)	4
310.	neighbor peer-group (creating)	4
311.	show environment power	4
312.	show interfaces transceiver	4
313.	show inventory	4
314.	show ip bgp paths	4
315.	show ip msdp peer	4
316.	show ip msdp sa-cache	4
317.	show ip msdp summary	4
318.	show ip rip database	4
319.	show ipv6 ospf border-routers	4
320.	show port-security interface	4
321.	show spanning-tree root	4
322.	show vrf	4
323.	snmp-server engineID remote	4
324.	spf-interval	4
325.	aaa accounting dot1x	3
326.	aaa authorization config-commands	3
327.	aaa group server radius	3
328.	aaa group server tacacs+	3
329.	bgp confederation identifier	3
330.	bgp confederation peers	3
331.	clear ip ospf neighbor	3
332.	clear lldp table	3
333.	domain-id	3
334.	dot1x pae authenticator	3
335.	flowcontrol receive	3
336.	flowcontrol send	3
337.	ip igmp last-member-query-count	3
338.	ip igmp snooping vlan	3
339.	ip igmp startup-query-count	3
340.	ip igmp startup-query-interval	3
341.	ip pim spt-threshold	3
342.	ipv6 nd router-preference	3
343.	isis passive	3
344.	mac access-list	3
345.	neighbor allowas-in	3
346.	ntp trusted-key	3

347.	passive-interface default	3
348.	port-channel min-links	3
349.	show environment temperature	3
350.	show flowcontrol **	3
351.	show ip mroute count	3
352.	show ip pim rp	3
353.	show ipv6 bgp	3
354.	show ipv6 bgp summary	3
355.	show module	3
356.	show spanning-tree mst interface	3
357.	show track	3
358.	snmp-server chassis-id	3
359.	switchport port-security	3
360.	vrrp preempt	3
361.	bfd all-interfaces	2
362.	clear ip arp	2
363.	clear ip nat translation	2
364.	enable secret	2
365.	ip community-list expanded	2
366.	ip domain name **	2
367.	ip igmp snooping vlan immediate-leave	2
368.	ip igmp snooping vlan mrouter	2
369.	ip igmp snooping vlan static	2
370.	ip msdp default-peer	2
371.	ip msdp mesh-group	2
372.	ip msdp originator-id	2
373.	ip msdp peer	2
374.	ip msdp sa-filter in	2
375.	ip msdp sa-filter out	2
376.	ip msdp sa-limit	2
377.	ip ospf shutdown	2
378.	ip pim bsr-border	2
379.	ip pim query-interval	2
380.	ip pim ssm range	2
381.	ipv6 nd ra suppress	2
382.	isis lsp-interval	2
383.	lldp reinit	2
384.	neighbor soft-reconfiguration	2
385.	ntp source	2
386.	priority-flow-control mode	2
387.	show bfd neighbors	2
388.	show environment all	2
389.	show etherchannel	2
390.	show interfaces flowcontrol	2
391.	show interfaces switchport backup	2
392.	show ip ospf request-list	2
393.	show ipv6 bgp neighbors	2
394.	show isis topology	2
395.	show lacp neighbor	2
396.	show lldp traffic	2

397.	show port-security address	2
398.	show snmp host	2
399.	show snmp trap	2
400.	show spanning-tree bridge	2
401.	show vlan summary	2
402.	spanning-tree portfast bpdufilter default	2
403.	spanning-tree portfast bpduguard default	2
404.	spanning-tree transmit hold-count	2
405.	spanning-tree vlan	2
406.	switchport port-security maximum	2
407.	timers throttle spf	2
408.	vlan internal allocation policy	2
409.	vrrp authentication	2
410.	vrrp ip	2
411.	vrrp priority	2
412.	vrrp timers advertise	2
413.	aaa authorization console	1
414.	art timeout	1
415.	control-plane	1
416.	default-metric	1
417.	domain-name	1
418.	ip dhcp smart-relay	1
419.	ip extcommunity-list expanded	1
420.	ip extcommunity-list standard	1
421.	ip igmp query-interval-response-time	1
422.	ip msdp description	1
423.	ip msdp keepalive	1
424.	ip msdp shutdown	1
425.	ip ospf bfd	1
426.	ip pim neighbor-filter	1
427.	ip pim spt-threshold group-list	1
428.	ipv6 ospf retransmit-interval	1
429.	isis passive-interface	1
430.	lacp rate	1
431.	lldp holdtime	1
432.	lldp tlv-select	1
433.	neighbor peer-group	1
434.	redundancy force-switchover	1
435.	show interfaces capabilities	1
436.	show ip msdp mesh-group	1
437.	show ip ospf retransmission-list	1
438.	show ip route tag	1
439.	show lacp interface	1
440.	show mac-address-table aging-time	1
441.	show port-channel summary	1
442.	show ptp clock	1
443.	show snmp mib	1
444.	show snmp source-interface	1
445.	snmp-server source-interface	1
446.	spanning-tree loopguard default	1

447.	switchport backup interface	1
448.	switchport vlan mapping	1
449.	timers basic	1
450.	timers lsa arrival	1
451.	timers throttle lsa all	1
452.	vrf definition	1
453.	vrf forwarding	1
454.	vrrp delay reload	1
455.	vrrp track	1

Vendors analyzed for this chart include Adtran, Alcatel/Alcatel-Lucent, Allied Telesis, Avaya, Brocade Communications, Dell/Force10 Networks, D-Link, Edge-Core, Ericsson, Extreme Networks (including Enterasys Networks), Foundry, Hewlett-Packard Enterprise, ISCLI vendors (Lenovo, IBM, Blade Network Technologies), Juniper Networks, NETGEAR, Procket Networks, Redback Networks, and Sun Microsystems/Oracle